Approved for use through 10/31/2002. OMB 0651-0031 Please weigle this box — U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ot of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/647,196 TRANSMITTAL Filing Date August 21, 2003 **FORM** First Named Inventor Katz (to be used for all correspondence after initial filing) **Group Art Unit** 1645 Unassigned **Examiner Name** Total Number of Pages in This Submission 5 Attorney Docket Number 020547-003210US ENCLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) After Final Proprietary Information and Accompanying Petition Petition to Convert to a Status Letter **Provisional Application** Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): 1) Four (4) references Terminal Disclaimer Express Abandonment Request 2) Return receipt postcard Request for Refund Information Disclosure Statement CD, Number of CD(s) The Commissioner is authorized to charge any additional fees to Certified Copy of Priority Deposit Account 20-1430. Remarks Document(s) Total number of pages does not include cited references. Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53

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Firm and Individual name

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Attorney Docket No.: 020547-003210US

Client Reference No.: 010068.02

## ATES PATENT AND TRADEMARK OFFICE

In re application of:

Leonard KATZ et al.

Application No.: 10/647,196

Filed: August 21, 2003

For: RECOMBINANT CHALCOMYCIN

POLYKETIDE SYNTHASE AND

MODIFYING GENES

Examiner: Unassigned

Art Unit: 1645

INFORMATION DISCLOSURE

STATEMENT UNDER 37 CFR §1.97 and

§1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on the attached PTO/SB/08A and PTO/SB/08B forms are being called to the attention of the Examiner. Copies of the non US patent references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information, and no inference should be made that the information and references cited are, or are considered to be material to patentability because they are in this statement. No inference should be made that the information and references cited are prior art merely because they are in this statement.

Leonard KATZ et al.

Application No.: 10/647,196

Page 2

Applicant believes that <u>no fee is required</u> for submission of this statement.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Randolph Ted Apple Reg. No. 36,429

TOWNSEND and TOWNSEND and CREW LLP

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Tel: 650-326-2400 Fax: 650-326-2422

RTA:crf 60305430 v1



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2
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	Complete if Known		
Application Number	10/647,196		
Filing Date	August 21, 2003		
First Named Inventor	Katz, Leonard		
Art Unit	1645		
Examiner Name	Unassigned		
Attorney Docket Number	020547-003210US		

U.S. PATENT DOCUMENTS+						
Examiner Initials*	Cite No.1	Document Number  Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	US-5,843,718	12-01-1998	Khosla et al.		
	AB	US-5,830,750	11-03-1998	Khosla et al.		
	AC	US-5,672,491	09-30-1997	Khosla et al.		
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	AF	US-2002/0045220 A1	04-18-2002	Khosla et al.	777	

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Ford	eign Patent Doo Number <sup>4</sup>	cument  Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	AG	WO	02/32916	A2	04-25-2002	Kosan Biosciences		
	AH	wo	95/08548	A1	03-30-1995	Stanford University		
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Examiner Signature	· · · · · ·	Date Considered

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Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 

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Substitute for form 1449B/PTO				Complete if Known		
MEGE		D100	001105	Application Number	10/647,196	
INFORMATION DISCLOSURE				Filing Date	August 21, 2003	
STATE	STATEMENT BY APPLICANT			First Named Inventor	Katz, Leonard	
				Art Unit	1645	
(us	(use as many sheets as necessary)			Examiner Name	Unassigned	
Sheet	2	of	2	Attorney Docket Number	020547-003210US	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т2			
	AI	DATANSKO et al., "One-step inactivation of chromosomal genes in Escherichia coli K-12 using PCR products," PNAS, 97(12):6640-6645 (2000).				
	AJ	MUYRERS et al., "ET-cloning: think recombination first," Genetic Engineering, 22:77-98 (2000).				
	-					

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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